S/N 10/785.337 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dellinger et al. Examiner: Jeffrey S. Lundgren

Serial No.: 10/785,337 Group Art Unit: 1639

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Customer No.: 22878 Confirmation No.: 8785

Title; MALDI-MS Analysis of Nucleic Acids Bound to a Surface

## AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the non-final Office Action mailed on April 11, 2007, please consider and enter the following amendments and remarks.

Amendments to the claims begin at page 2 of this paper.

Remarks begin at page 7 of this paper.